

SAR Hackathon

SARscene Alberta, Canada: 13th - 15th Oct 2016



What Is A Hackathon?



- Benefits of collecting data and adopting technology for all levels of the Search & Rescue community in Canada.
- Open-source responders code repository of software plug-ins, extensions, and applications.
- ► Get both technical folk and SAR experts together to kick-start innovation in the sector.



DELIVERABLES

- 1. Problem Presentation
- 2. Pitch Presentation For Judges
- 3. Working Prototype
 Mock-Ups
 Slideware



PROBLEM PRESENTATION

- 1. Problem You're Solving
- 2. Product Name / Logo
- 3. Technologies You're Using
- 4. Team Roles



JUDGES PRESENTATION

- 1. The Problem You're Solving
- 2. Value Proposition
- 3. The Underlying Magic
- 4. Sustainability
- 5. Your Team
- 6. Demo

Open Source Projects github.com/sarscene



- ► Thursday
 - > 7pm Project Kick-offs

- Friday
 - ▶ 11am "The Problem Presentations"

- Saturday
 - 1.30pm "Pitch Competition"
 - ▶ 6.30pm Show & Tell @ Tradeshow



- SAR Expert
- Developer
- UI/UX Designer
- ► GIS Expert
- Data Scientist
- Other...

Intros!



- Missing/lost person information;
- Vehicle or vessel information;
- Clues or evidence found (with GPS position);
- Video or pictures (with GPS position);
- Recording information from witnesses to an incident;
- ► Tracking witnesses or bystanders around an incident location.



ESRI

Recon Instruments

D4H Technologies

Slack Chat sarscene.slack.com